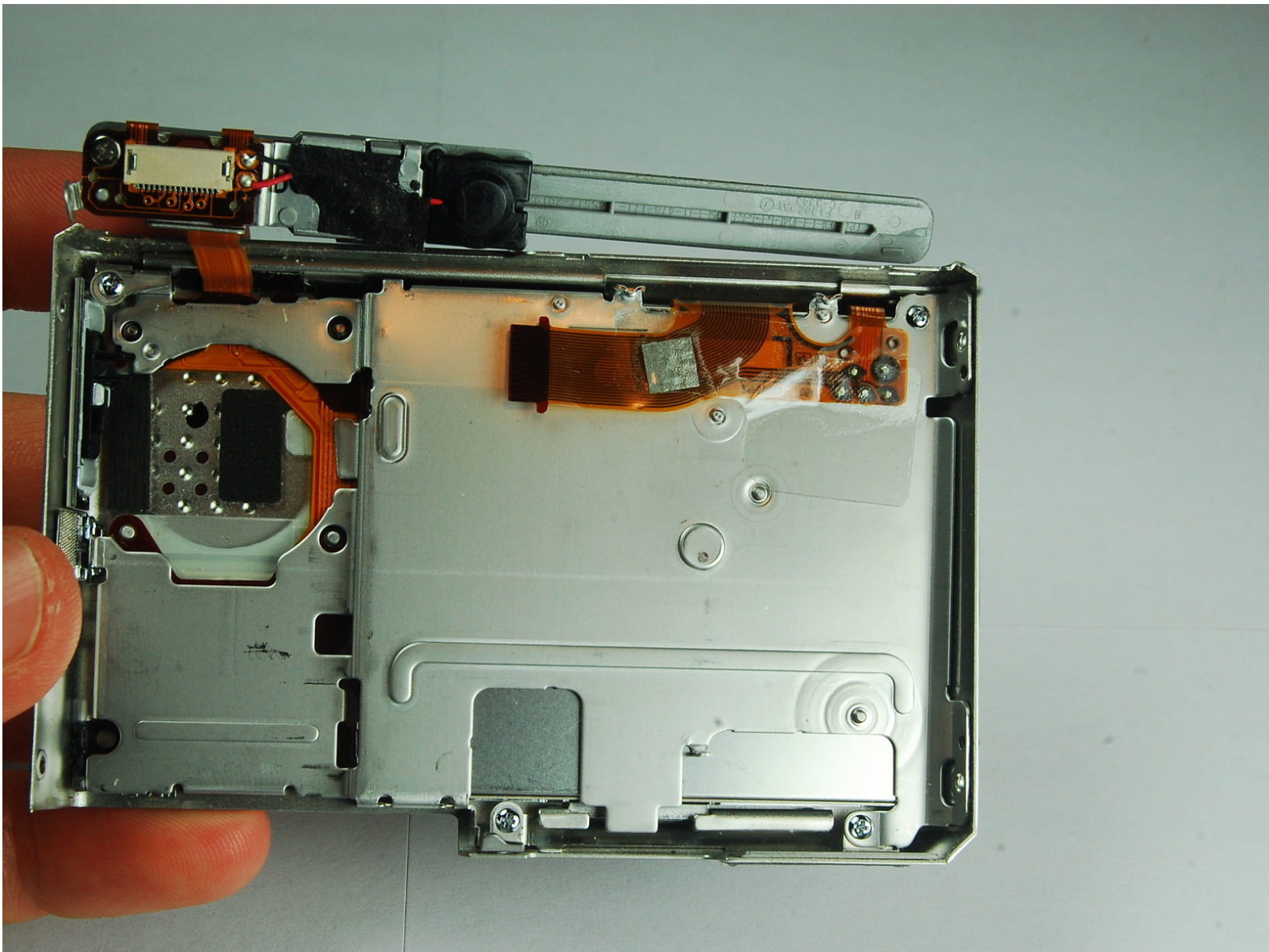




Sony Cyber-shot DSC-T1 LCD Replacement

In this guide you will learn how to remove the LCD from the camera. Follow this if you would like to replace a cracked or broken screen.

Written By: iDeleted



INTRODUCTION

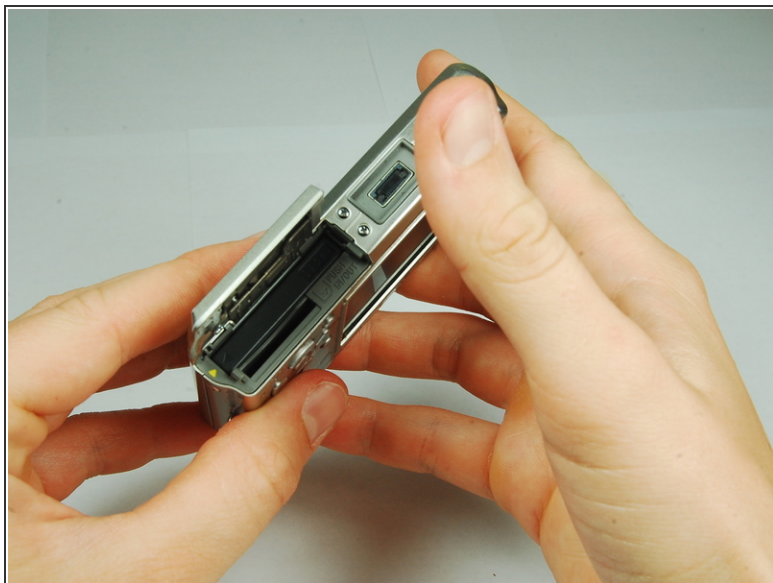
Taking out the LCD is one of the more difficult things to do on your Cyber-shot. Because the LCD is located at the back of the camera you will have to take apart the entire camera just to reach it.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [Tweezers](#) (1)
-

Step 1 — Battery



- Locate the battery cover on the bottom of the camera. Push down on the door and then, while pushing down, slide it back. It will pop open.

Step 2



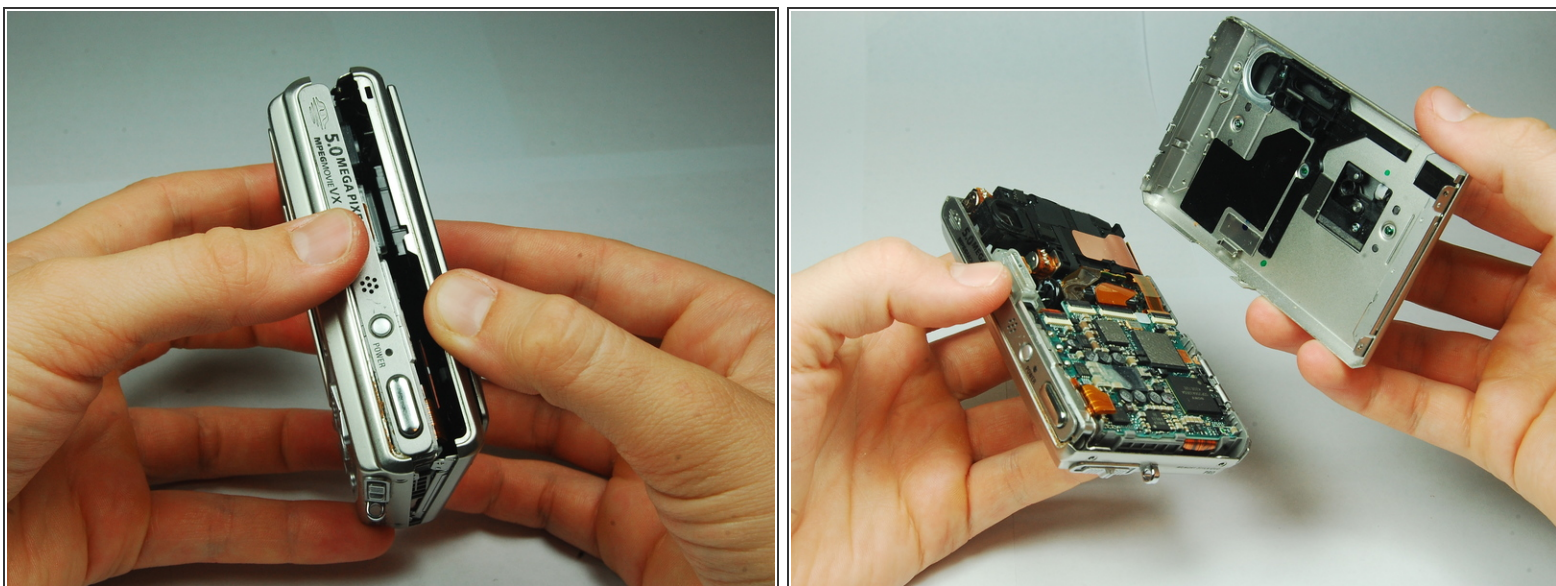
- Remove the exposed battery.

Step 3 — Removing Front Cover



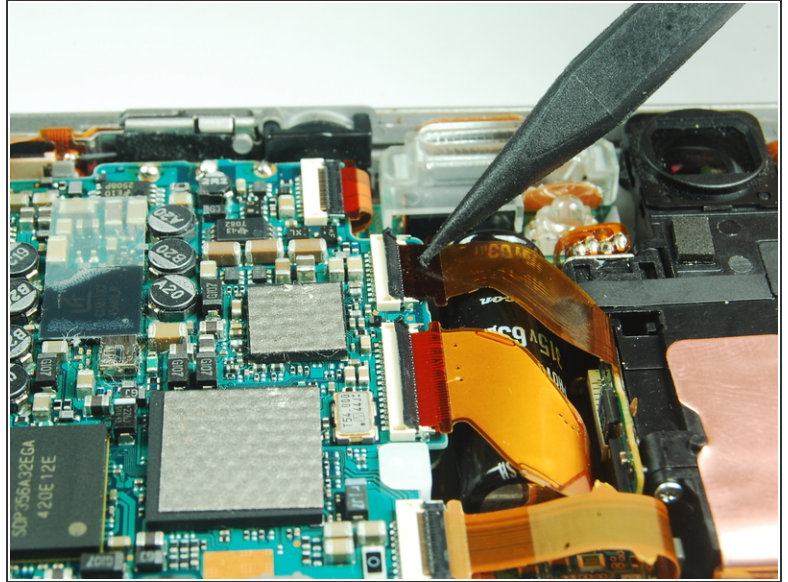
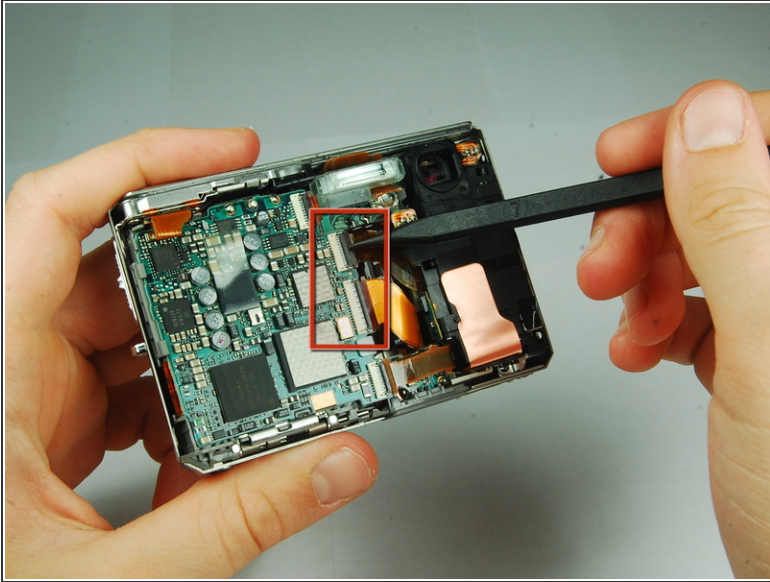
- Use a PH00 screw driver to remove the six 2.9mm phillips screws holding the back cover in place. There are two screws on the left and right sides of the camera, and two screws on the bottom.

Step 4



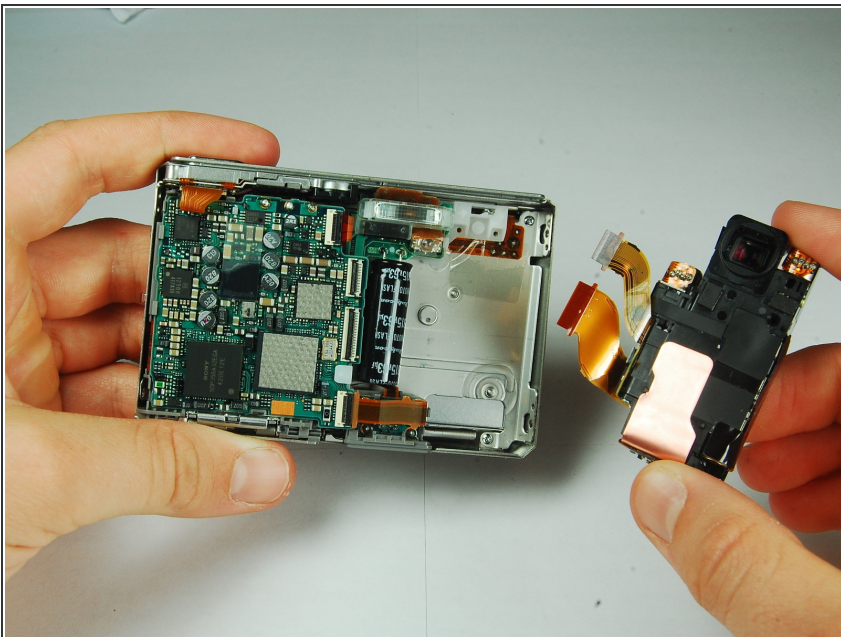
- Gently pry the front casing away from the camera.

Step 5 — CCD Sensor Module



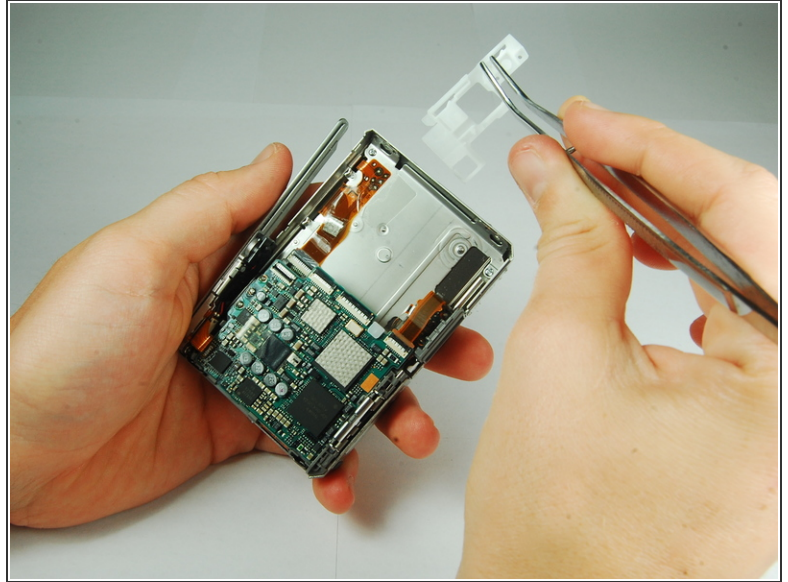
- Use the tip of a spudger to flip up the tab on the ZIF connector securing the motherboard ribbon cable.
- The second picture shows what these tabs look like in their open positions.

Step 6



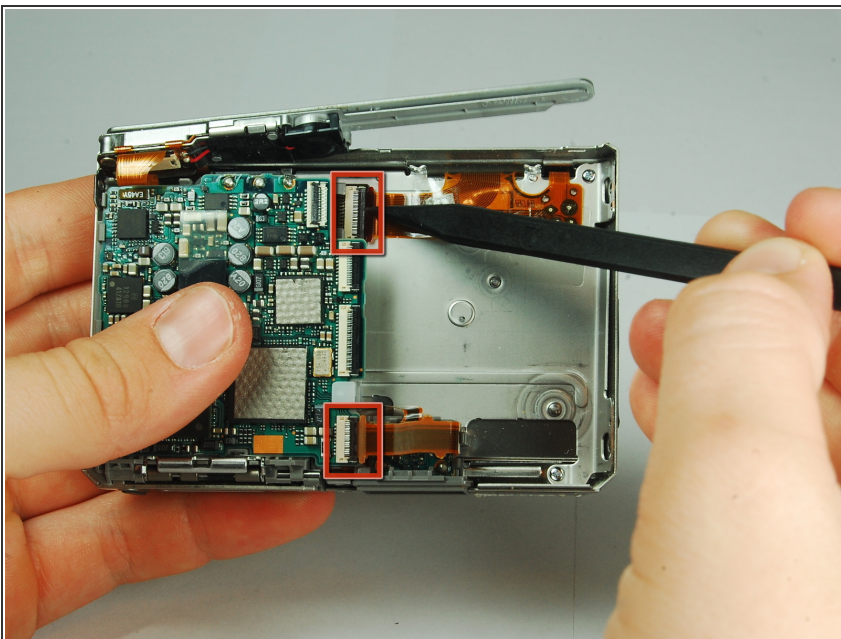
- Grasp the CCD Sensor Module and remove it.

Step 7 — Motherboard Assembly



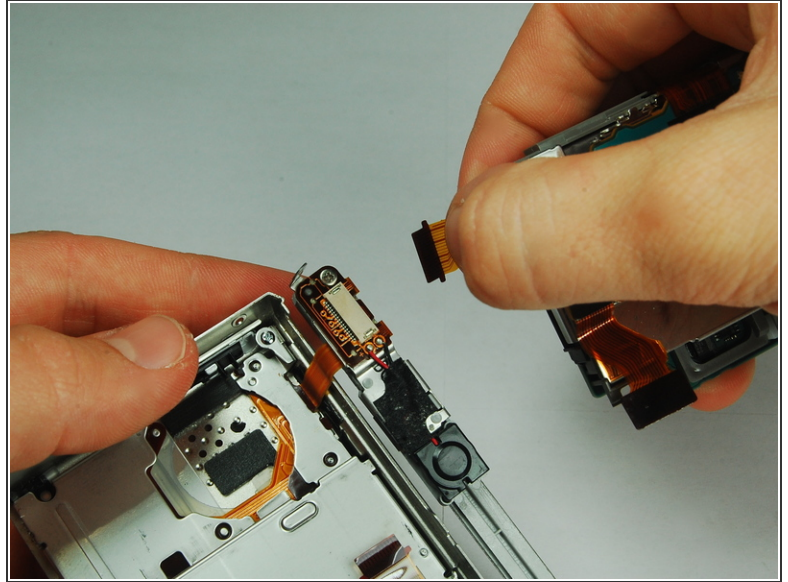
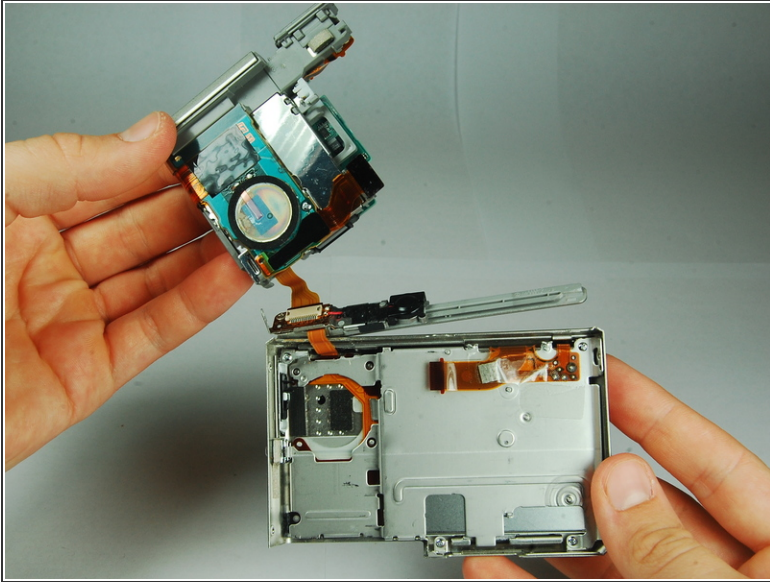
- Use tweezers to slide the white piece on the back of the back cover to the right.
- This will dislodge the white piece, allowing you to remove it from the back cover.

Step 8



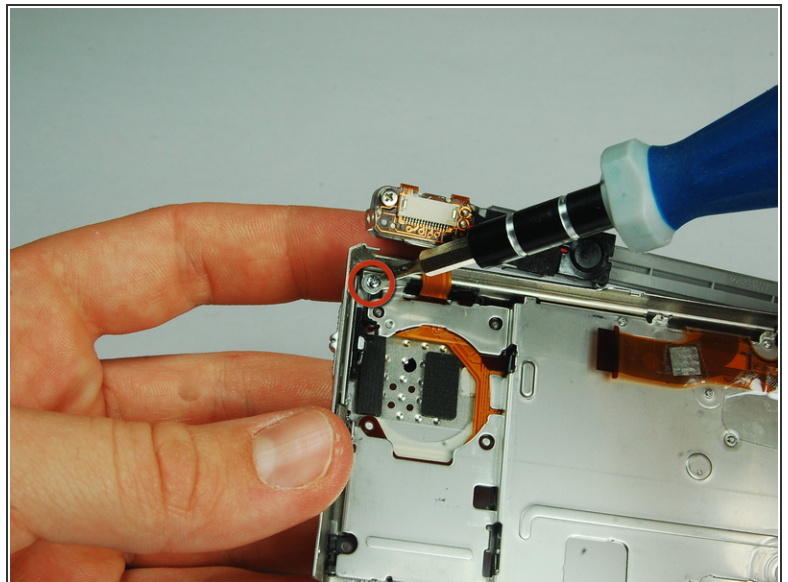
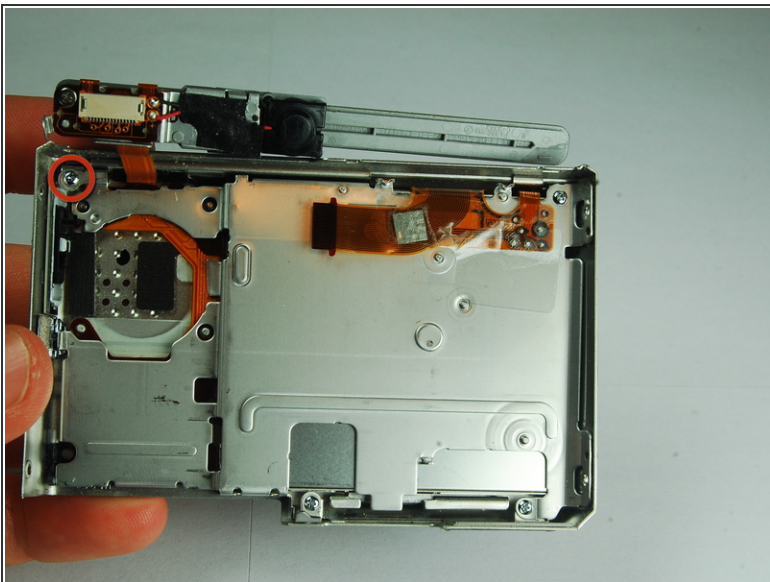
- Use the tip of a sledgehammer to flip up the tab on the ZIF connector securing the motherboard ribbon cable.
- Remove the ribbon cables from these two ZIF connectors.

Step 9



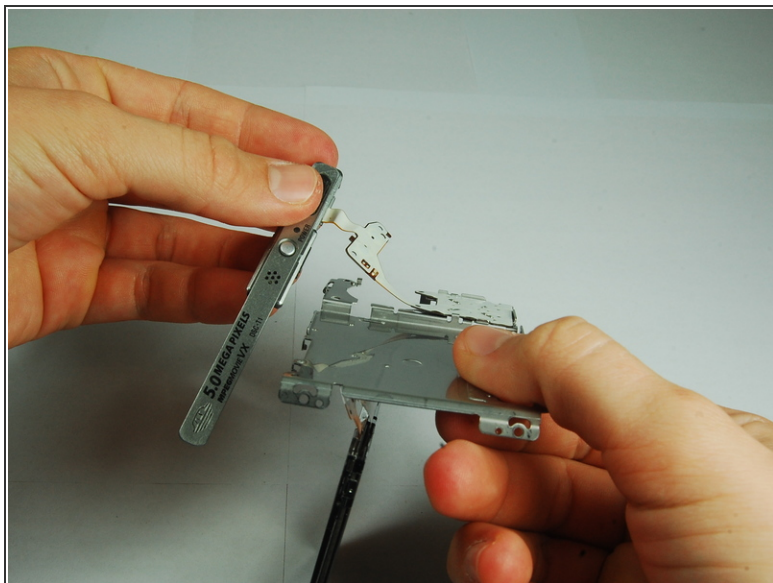
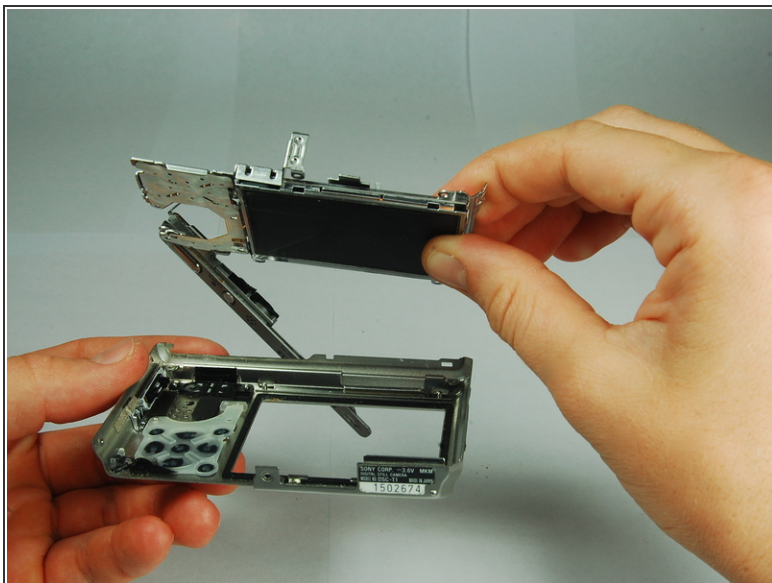
- Lift the motherboard assembly up and rotate it so you can easily see where the internals connect to the back cover.
- Remove the ZIF connectors from the clamp on the left end of the top piece.
- The motherboard assembly is now separated from the back cover.

Step 10 — LCD



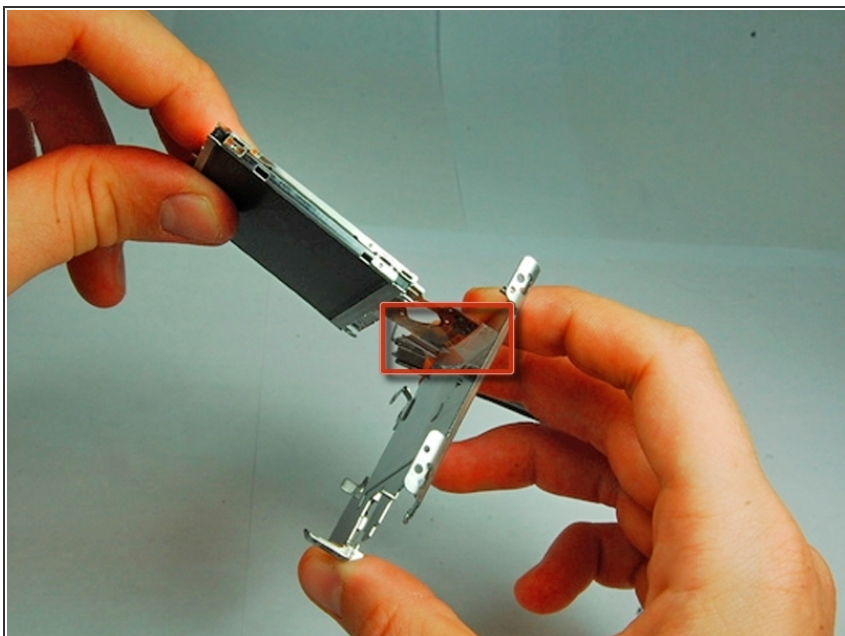
- Use a PH00 screwdriver to remove the 2.9 mm phillips screw on the upper left side of the case.

Step 11



- Remove the back frame from the LCD assembly.
- Turn the LCD assembly over and gently pull the top bar off (which has the shutter and power buttons).

Step 12



- Pull the tape off that holds the LCD to the assembly.

To reassemble your device, follow these instructions in reverse order.

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